

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)
)
Brian Law) Before the Examiner
) Unassigned
Serial No. New UTILITY)
Application) Group Art Unit
) Unassigned
Filed December 1, 2003)
) December 1, 2003
)

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail (EL 983134991 US) in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

December 1, 2003

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Cheryl Kalugyer

Name of Representative

Signature

December 1, 2003

Date of Signature

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicant requests consideration of the references listed on attached form PTO-1449 and/or the additional information identified below in paragraph 3. A legible copy of each reference listed on form PTO-1449 is enclosed, except:

☐ a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. _____ and/or

☒ a copy of each U.S. patent and/or U.S. patent application publication is not provided because the present application has been filed or entered the national stage after June 30, 2003 and the Patent Office has waived the requirements of 37 CFR 1.98 (a)(2)(i) for submitting such documents in applications filed or nationalized after June 30, 2003.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application (other than a continued prosecution application), or

before the mailing date of the first Office Action on the merits,

and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ a fee of \$_____ (set forth in 37 CFR §1.17(p)) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

a fee of \$_____ (set forth in 37 CFR §1.17(p)) is enclosed.

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement, or

b. ☐ that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

c. ☐ A copy of a dated communication from a foreign patent office which clearly shows the statement is being submitted within three (3) months of the date on the communication is enclosed.

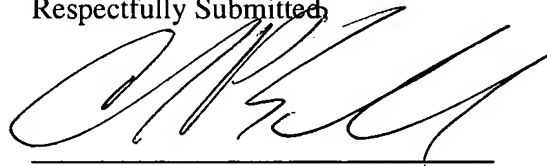
3. ☐ A copy of a Search Report or Written Opinion from a foreign patent office is enclosed.

4. ☐ Consideration of the following additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
5. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ an English language translation submitted herewith,
 - b. ☐ a foreign patent office search report (in the English language) submitted herewith,
 - c. ☐ an English language translation of a foreign patent office search report submitted herewith,
 - d. ☐ the concise explanation contained in the specification of the present application at page^s _____,
 - e. ☐ the concise explanation set forth in the attached English language abstract,
 - f. ☐ a copy of a related patent publication (in the English language) submitted herewith,
 - g. ☐ the concise explanation set forth below:

The filing of this Information Disclosure Statement shall not be construed as an admission that the information cited is, or is considered to be, material to patentability as defined in §1.56(b).

It is believed that no additional fees are required. Should any other fee be required, however, please charge such fee to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Respectfully Submitted,



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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2**Complete if Known**

Application Number	New UTILITY Application
Filing Date	December 1, 2003
First Named Inventor	Brian Law
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	1104-763

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		2,941,696	06-21-1960	Homm	
		3,269,389	08-30-1966	Meurer et al.	
		3,347,420	10-17-1967	Donoghue	
		3,760,986	09-25-1973	Castner et al.	
		3,820,721	06-28-1974	Hellenkamp	
		4,191,313	03-04-1980	Blake et al.	
		4,257,539	03-24-1981	Cary et al.	
		4,355,739	10-26-1982	Vierkotter	
		4,774,057	09-27-1988	Uffenheimer et al.	
		4,826,048	05-02-1989	Skorka et al.	
		4,886,643	12-12-1989	Feist	
		4,902,281	02-20-1990	Avoy	
		4,958,754	09-25-1990	Dennis	
		4,984,715	01-15-1991	Green	
		5,009,342	04-23-1991	Lawrence et al.	
		5,027,975	07-02-1991	Keske et al.	
		5,052,585	10-01-1991	Bolduc	
		5,152,431	10-06-1992	Gardner et al.	
		5,163,584	11-17-1992	Huber et al.	
		5,169,029	12-08-1992	Behar et al.	
		5,344,051	09-06-1994	Brown	
		5,398,846	03-21-1995	Corba et al.	
		5,433,350	07-18-1995	Graubart	
		5,439,141	08-08-1995	Clark et al.	
		5,462,208	10-31-1995	Stahley et al.	
		5,535,950	07-16-1996	Barriac et al.	
		5,562,250	10-08-1996	O'Neill	
		5,602,091	02-11-1997	Monson et al.	

Examiner
SignatureDate
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	New UTILITY Application
				Filing Dat	December 1, 2003
				First Named Inventor	Brian Law
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	1104-763
Sheet	2	of	2		

[illegible]

Examiner Signature		Date Considered	
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